

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-15 (Canceled).

1 Claim 16 (new): A digital camera, comprising:

2 an imaging device having an imaging surface which generates an image signal corresponding
3 to an optical image of an objective scene;

4 a processor for subjecting the image signal generated by said imaging surface to signal
5 processes including a thinning process so as to create processed image data at a rate of one screen
6 per a first time period;

7 a memory having a single input/output port;

8 a writer for writing to said memory the processed image data output from said processor;

9 a reader for reading the processed image data stored in said memory at a rate of one screen
10 per a second time period which is shorter than the first time period;

11 a displayer for displaying an image based on the processed image data read out by said
12 reader;

13 a first instructor for instructing said processor to suspend the thinning process at a time of
14 accepting a recording operation; and

15 a recorder for recording to a record medium the processed image data stored in said

16 memory in response to the recording operation.

1 Claim 17 (new): A digital camera according to claim 16, wherein said memory is an
2 SDRAM, and said writer includes a buffer for holding the processed image data output from said
3 processor, and a transferor for transferring to said memory the processed image data held by said
4 buffer.

1 Claim 18 (new): A digital camera according to claim 16, wherein said memory has a
2 plurality of memory areas, said digital camera further comprises a changer for changing a selecting
3 of a memory area at an interval of the first time period, and wherein said writer writes the processed
4 image data to one of said plurality of memory areas based on a changing result of said changer, and
5 said reader reads the processed image data from another of said plurality of memory areas based on
6 the changing result of said changer.

1 Claim 19 (new): A digital camera according to claim 18, wherein said changer changes the
2 selecting of the memory area in a predetermined order.

1 Claim 20 (new): A digital camera according to claim 18, wherein the number of the memory
2 areas is two, and the second time period is $\frac{1}{2}$ of the first time period.

Preliminary Amendment filed July 21, 2005
U.S. Patent Application Serial No. 09/417,705

1 Claim 21 (new): A digital camera according to claim 16, wherein the second time period
2 is one over an integer of the first time period.

1 Claim 22 (new): A digital camera according to claim 16, wherein said recorder records to
2 said record medium the processed image data in a compressed state.

1 Claim 23 (new): A digital camera according to claim 16, further comprising a second
2 instructor for instructing said reader to suspend a reading process in association with an instructing
3 process of said first instructor.

* * * *